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FORM
21
Rev 9/14

State of Colorado
Oil and Gas Conservation Commission



1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)-894-2100 Fax: (303)-894-2109

MECHANICAL INTEGRITY TEST

FOR OGCC USE ONLY

Document Number:

Date Received:

Complete the
Attachment Checklist

1. Duration of the pressure test must be a minimum of 15 minutes.
2. An original pressure chart must accompany this report if this test was not witnessed by a OGCC representative. Injection wells tests must be witnessed by an OGCC representative.
3. For production wells, test pressures must be at minimum of 300 psig.
4. New injection wells must be tested to maximum requested injection pressure.
5. For injection wells, test pressures must be at least 300 psig or average injection pressure, whichever is greater.
6. A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
7. Do not use this form if submitting under provisions of Rule 326.a.(1) B. or C.
8. OGCC notification must be provided 10 days prior to the test via Form 42.
9. Packers or bridge plugs, etc., must be set within 100 feet of the perforated interval to be considered a valid test.

OGCC Operator Number: 69175	Contact Name and Telephone
Name of Operator: PDC Energy Inc.	
Address: 4000 Burlington Ave	No:
City: Evans State: Co Zip: 80520	Email:
API Number: 05-123-21962 OGCC Facility ID Number:	
Well/Facility Name: Kerbs Well/Facility Number: 34-15	
Location QtrQtr: SWSW Section: 15 Township: 6N Range: 64W Meridian:	

	Oper	OGCC
Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number		

☒ SHUT-IN PRODUCTION WELL

☐ INJECTION WELL

Last MIT Date:

Test Type:

☒ Test to Maintain SI/TA status

☐ 5- year UIC

☐ Reset Packer

☐ Verification of Repairs

☐ Annual UIC Test

Describe Repairs or Other Well Activities:

Wellbore Data at Time of Test

Injection/Producing Zone(s)	Perforated Interval:	Open Hole Interval:	Casing Test
CODELL	6929-6937	N/A	Use when perforations or open hole is isolated by bridge plug or cement plug; use if cased-hole only with plug back total depth.
			Bridge Plug or Cement Plug Depth
			6854'

Tubing Casing/Annulus Test

Tubing Size:	Tubing Depth:	Top Packer Depth:	Multiple Packers?
N/A	N/A	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Test Data

Test Date	Well Status During Test	Casing Pressure Before Test	Initial Tubing Pressure	Final Tubing Pressure
01/15/2019	Shut In	0	0	0
Casing Pressure Start Test	Casing Pressure - 5 Min.	Casing Pressure - 10 Min.	Casing Pressure Final Test	Pressure Loss or Gain During Test
516	514	513	513	-3
Test Witnessed by State Representative?		OGCC Field Representative (Print Name):		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Ryan Beam

Signed: Title: Workover Foreman Date: 1/15/19

OGCC Approval: Title: Date:

Conditions of Approval, if any:

Pick Testers
Sterling, CO 80751

Shawn Fiscus
970-520-5697

PDC Energy
 API # 05-123-21962

Ryan Beam
 Kerbs 34-15

NW SE Sec 15-T6N-R64W

MIT

Interval:

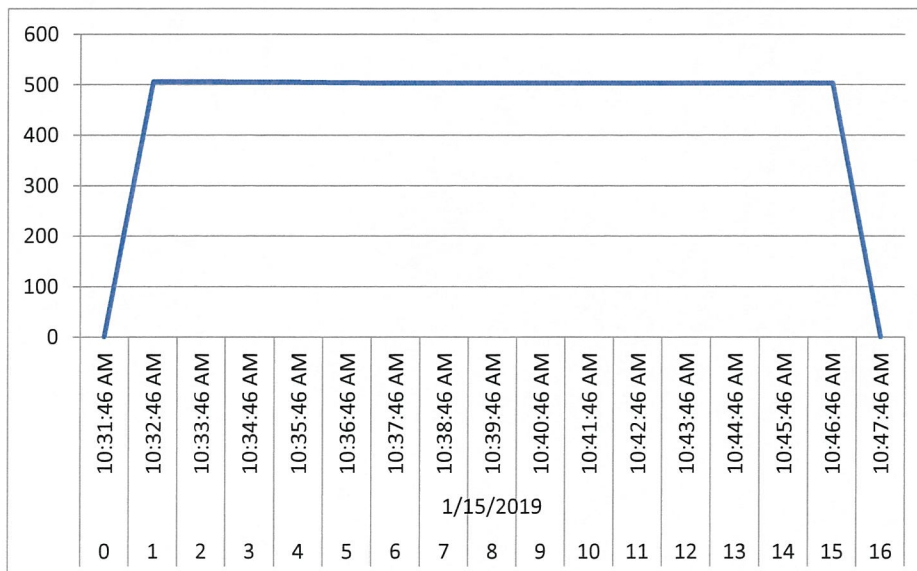
60 Seconds

DataPoint LogDate

LogTime

7-P PSI

0		10:31:46 AM	0
1		10:32:46 AM	506
2		10:33:46 AM	506
3		10:34:46 AM	505
4		10:35:46 AM	505
5		10:36:46 AM	504
6		10:37:46 AM	503
7		10:38:46 AM	503
8	1/15/2019	10:39:46 AM	503
9		10:40:46 AM	503
10		10:41:46 AM	503
11		10:42:46 AM	503
12		10:43:46 AM	503
13		10:44:46 AM	503
14		10:45:46 AM	503
15		10:46:46 AM	503
16		10:47:46 AM	0





Daily Completion Operations

Date: 1/15/2019
Report #: 1.0

Well Name: Kerbs 34-15

Well Name Kerbs 34-15	Operator PDC Energy Inc.	API 05123219620000	Well Number 105.004048	Last Mod By RABeam	
District Evans	Field Name Wattenberg	County Weld	State CO		
Well Type Development	Surface Legal Location SWSE 15 6N 64W	Spud Date 2/3/2004	Original KB Elevation (ft) 4,770.00	Ground Elevation (ft) 4,760.00	KB-Ground Distance (ft) 10.00

Daily Operation: 1/15/2019 08:00 - 1/15/2019 09:00

AFE Number	Job Category Completion/Workover	Objective MIT TEST	Start Date 1/15/2019	End Date 1/15/2019	Primary Job Type Mechanical Integrity Test	Secondary Job Type
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Rigs

Contractor	Rig Number
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Daily Operations

Report Start Date 1/15/2019	Report End Date 1/15/2019	Daily Field Est Total (Cost) 600.00	Cum Field Est To Date (Cost) 600.00
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Status at Reporting Time
WELL SHUT IN

Operations Summary

MIRU PICK TESTING.

IWP TBG- 0 PSI, CSG- 0 PSI, SURFACE CSG- 0 PSI. R/U PICK TESTING TO CSG VALVE. LOADED AND PRESSURED UP CSG TO 506 PSI. TESTED CSG FOR 15 MIN. STARTING PRESSURE WAS 506 PSI. 5 MIN- 504 PSI, 10 MIN- 503 PSI, FINAL 15 MIN PRESSURE- 506 PSI. LOST 3 PSI. GOOD TEST. TEST WAS NOT WITNESSED BY STATE REP. TEST WAS CHARTED. BLEED OFF PRESSURE AND R/D PICK TESTING. SWI.

Operations Next Report Period

Weather	Temperature (°F)	Hole Condition	Road Condition
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Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Code	Code Des	Com